```
1 gcgtctccac ccctcagcgg gcggcggtga gtgcgccagg ccagcgccgg cgtgggaccg
61 agcgggcgtg aaggcgcgag ctgaacgctg gcacggtttc ctagatctaa aagaaaggcc
121 gagttagagt acccttccaa AATGGCTGCT ATTAAGGAAG AGAGAAGGT GGAAGATTAC
 181 AAGAGAAAAA GGAAGACGAT CAGCACAGGC CATGAGCCTA AGGAGCCAGA GCAGTTGAGA
 241 AAGCTGTTCA TTGGAGGTCT GAGCTTCGAG ACGACGGATG ATAGCTTGAG AGAGCACTTT
 301 GAAAAATGGG GCACACTCAC GGACTGTGTG GTGATGAGAG ACCCACAAAC AAAACGTTCC
 361 AGAGGCTTTG GCTTTGTTAC TTACTCTTGC GTGGAAGAGG TGGATGCGGC CATGAGCGCT
 421 CGACCACATA AGGTGGATGG ACGTGTGGTT GAACCAAAGA GAGCAGTTTC AAGGGAGGAT
 481 TCTGTAAAGC CTGGGGCGCA TCTCACAGTA AAGAAAATAT TTGTTGGTGG CATTAAAGAA
 541 GATACAGAAG AATATAATTT AAGGGGGTAC TTTGAAACAT ATGGCAAGAT CGAAACGATA
 601 GAAGTCATGG AAGACAGACA AAGTGGAAAG AAAAGAGGCT TCGCTTTTGT AACTTTTGAT
 661 GATCACGATA CAGTTGATAA AATTGTTGTT CAGAAATACC ATACTATAAA TGGTCATAAC
 721 TGCGAAGATA AAAAAGCACT CTCAAAACAA GAGATGCAGA CTGCCAGCTC TCAGAGAGGT
 781 CGTGGGGGTG GTTCAGGCAA CTTCATGGGT CGTGGAAATT TTGGAGGTGG TGGAGGAAAC
 841 TTTGGCCGAG GAGGAAACTT TGGTGGAAGA GGAGGCTATG GGGGTGGTGG TGGCGGTGGT
 901 GGCAGCAGAG GAAGCTTTGG GGGTGGTGAT GGATACAACG GATTTGGTGA TGGTGGCAAC
 961 TATGGAGGTG GTCCTGGCTA TGGCAGCAGA GGGGGTTATG GTGGTGGTGG AGGACCAGGA
1021 TATGGAAACC CAGGTGGTGG ATATGGAGGT GGAGGAGGAG GATATGGTGG CTACAATGAA
1081 GGAGGCAATT TTGGAGGTGG TAATTATGGA GGCAGTGGAA ACTACAATGA CTTTGGTAAC
1141 TACAGTGGAC AGCAGCAGTC CAATTACGGT CCCATGAAAG GTGGTGGCAG TTTTGGTGGT
1201 AGAAGTTCAG GCAGTCCCTA TGGTGGTGGT TATGGATCTG GAAGTGGAAG TGGGGGCTAT
1261 GGTGGTAGAA GATTCTaaaa atgctaccag aaaaagggct acagttctta gcaggagaga
1321 gagcgaggag ttgtcaggaa agctgcaggt tactttgaga cagtcgtccc aaatgcatta
1381 gaggaactgt aaaatctgcc acagaaggaa cgatgatcca tagtcagaaa agttactgca
1441 gcttaaacag gaaacccttc ttgttcagga ctgtcatagc cacagtttgc aaaaagagca
1501 gctattggtt aatgcaatgt agtgtcgtta gatgtacatc ctgaggtctt tatctgttgt
1561 agetttgtet ttettttte tttttatttt eccattacat caggtatatt geeetgtaaa
1621 ttgtggtagt ggtaccagga ataaacaaat taaggaattt ttggcttttc aaaaaaaaa
1681 aaaaaaaaa
```

Fig. 1a

```
MAAIKEEREVEDYKRKRKTISTGHEPKEPEQLRKLFIGGLSFETTDDSLR -50
CHKA1
                                                                                           TRANSPORTER FOR THE TAXABLE PROPERTY OF TAXABLE PR
                                              -----SKSESPKEPEQLRKLFIGGLSFETTDESLR
HUMA1
CHKA1
                         EOFEKWGTLTDCVVMRDPQTKRSRGFGFVTYSCVEEVDAAMSARPHKVDG -100
                         HUMA1
                     - RVVEPKRAVSREDSVKPGAHLTVKKIFVGGIKEDTEEYNLRGYFETYGKI -150
CHKA1
                          RVVEPKRAVSREDSQRPGAHLTVKKIFVGGIKEDTEEHHLRDYFEQYGKI -131
HUMA1
                         ETIEVMEDRQSGKKRGFAFVTFDDHDTVDKIVVQKYHTINGHNCEDKKAL -200
CHKA1
                          - EVIEIMTDRGSGKKRGFAFVTFDDHDSVDKIVIQKYHTVNGHNCEVRKAL -181
HUMA1
                         SKQEMQTASS-QRGRGGGSGNFMGRGNFGGGGG-----NFGRGGNFGG -242
CHKA1
                          11111 1111 1
                                                                                                                                   11111111111
                                                                                           1111111
                         SKQEMASASSSQRGRSGS-----GNFGGGRGGGFGGNDNFGRGGNFSG -224
HUMA1
CHKA1
                         RGGYGGGGGGSRGSFGGGDGYNGFGDGGNYGGGPGYGSRGGYGGGGGP +292
                                             1111 11
                                                                            11111111
                         RGGFGGSRGGGGYGGS---GDGYNGFGNDGS
HUMA1
                     - GYGNPGGGYGGGGGGYGGYNEGGNFGGGNYGGSGNYNDFGNYSCQQQSNY -342
CHKA1
                                                                                                    1 11 1 1111111 1
                                                                                           ---nfgggsyndfgnynngs-snf -273
HUMA 1
                         GPMKGGGSFGGRSSGSPYGGG-----YGSGSGSGGYG-GRRF
CHKA1
                         HUMA1
```

Fig.1b

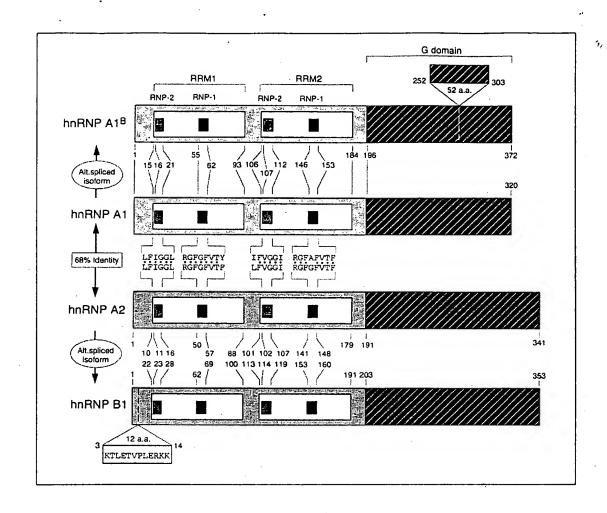


Fig. 2

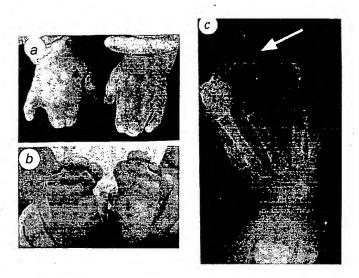


Fig. 3

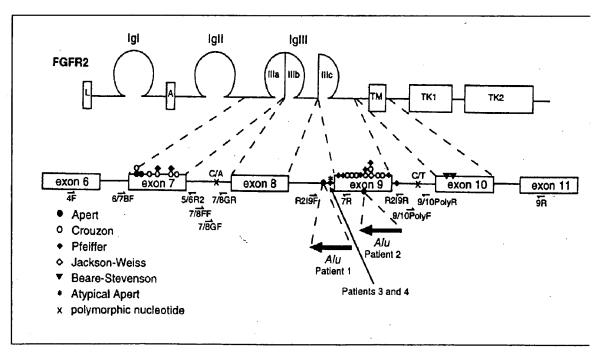
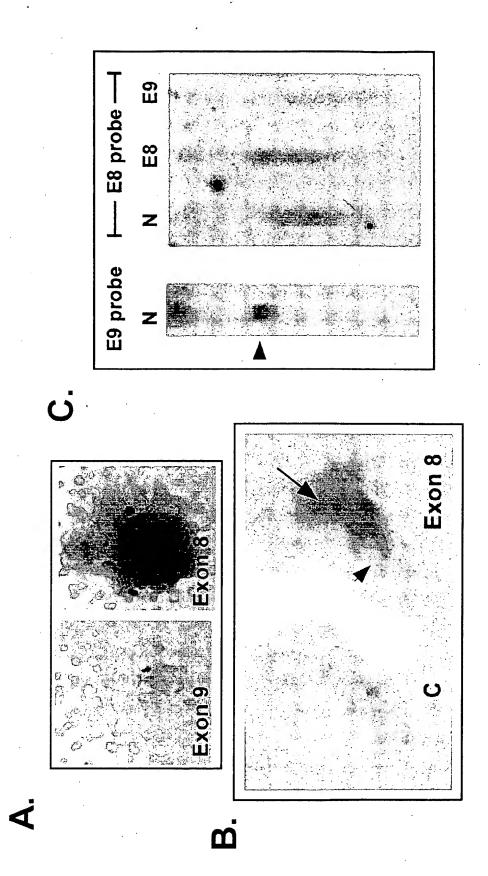


Fig. 4



F19.5